O P Storney Docket No. IMMR-045/04US

PATENT

UN 17 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of James F. KRAMER

Serial No.:

09/439,766

Examiner:

Donald W. Underwood

Confirmation No.: 2089

Art Unit:

3652

Filed: November 15, 1999

For:

FORCE FEEDBACK AND TEXTURE SIMULATING INTERFACE DEVICE

U.S. Patent and Trademark Office 220 20th Street South Customer Window, Mail Stop RCE Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

PETITION FOR EXTENSION OF TIME

Sir:

The following extension of time is requested to respond to the Office Action dated January 20, 2004:

two months to June 20, 2004; the extension fee is:

- [] \$210.00 [x] \$420.00
- [] The shortened statutory period has been reset by an Advisory Action dated
- [x] An extension fee in the amount of \$420.00 is enclosed.
- [] Charge \$ to Deposit Account No. 50-1283.

06/21/2004 HBLAHCO 00000002 09439766

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07/15/2004 WANTHONY 00000004 501283 09439766 Sale Ref: 00000004 DAM: 501283 09439766 O1 FC:1201

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outputting an applied force signal based on force feedback previously output. As discussed above, the Harvill patent is utterly silent as to outputting a force signal based on force feedback previously output.

Independent Claim 78

Independent claim 78 recites "detecting a magnitude of the force feedback output at the force feedback interface." As discussed above, the Harvill patent fails to disclose or suggest "detecting a magnitude of the force feedback output" as recited in claim 78. While the Harvill patent does disclose outputting force feedback, there is no disclosure or suggestion of a magnitude of the force feedback being detected once the force feedback is output.

For at least these reasons, claims 60, 73, 77 and 78 are allowable over the Harvill patent and the Jones patent, either alone or in combination.

Conclusion

Applicant believes that a full and complete response has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. Applicant reiterates the request for an interview and respectfully request that the Examiner contact the undersigned before issuing an action in response to this reply.

Prompt and favorable consideration of this Amendment is respectfully requested.

Dated: April 20, 2004

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200549 v1/RE 4@QT011.DOC Respectfully submitted, COOLEY GODWARD LLP

By:

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